

Oklahoma Crop Weather



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Oklahoma Field Office

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Wheat Harvest Nearly Over

Hot, dry weather with moderate winds dominated the first part of the week. Late-week showers kept soil moisture supplies from dropping too sharply. Wheat harvest was essentially finished except for the Panhandle and some isolated acres in the rest of the State. As of Sunday, dryland row crops were needing additional moisture for good development. At the halfway point of 2005, all districts were below average in precipitation. A red flag fire alert was in effect for southeastern and southern Oklahoma. There were 6.1 days suitable for field work.

TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	11	30	56	3
Last Week	7	23	67	3
Last Year	1	4	68	27

SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	12	35	51	2
Last Week	10	26	62	2
Last Year	6	18	65	11

Small Grains: The Oklahoma wheat harvest was 98 percent complete. Harvest ranged from 91 percent finished in the Panhandle to essentially completed in most other districts. Acreage harvested for grain in the State was down moderately from last year. Rye was in mostly fair condition and harvest was at 96 percent complete. Oat harvest was at 92 percent complete.

Row Crops: Farmers in the State were concentrating more on row crops after wheat harvest was drawing to a close. Planting of row crops which were double cropped after wheat has started. Conditions in the southeastern third of Oklahoma were drought stressed and moisture is needed to salvage summer crops. Corn and sorghum development in the major-producing Panhandle district was running well behind the rest of the State. Corn silking was only 8 percent in the Panhandle while most other districts were over 90 percent. Sorghum heading had not yet started in the Panhandle while other districts ranged from 6 to 22 percent complete. Soybeans were beginning to bloom in every crop reporting district. Peanut development was more advanced in the western third of the State. Peanuts pegging ranged from 16 percent in the Central district to 82 percent in the West Central district. Cotton received a boost with the opening of Lake Lugert-Altus for irrigation early in the week. Cotton squaring ranged from 13 percent in the Central district to 43 percent in the West Central district. Some cotton was setting bolls in the South Central district.

ROW CROPS CONDITION BY PERCENT

Week Ending July 3, 2005

	Very Poor	Poor	Fair	Good	Excellent
Corn	1	2	22	30	45
Soybeans	0	1	40	52	7
Peanuts	0	0	22	70	8
Cotton	3	7	30	55	5
Sorghum	0	1	26	67	6

Hay: Warm, dry weather was beneficial for hay growth. Most districts reported that the second cutting of alfalfa hay was nearly completed. The Panhandle trailed other districts with second cuttings less than 40 percent. Alfalfa hay third cuttings ranged from 2 percent in the Panhandle to 76 percent in the South Central district. All other hay first cutting ranged from 64 percent in the North Central district to essentially complete in the West Central district. Second cutting of all other hay remains mostly limited to the southern half of the State.

HAY CONDITION BY PERCENT

Week Ending July 3, 2005

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	1	10	35	45	9
Other Hay	3	18	39	35	5

Miscellaneous Commodities: Watermelons were rated in mostly fair condition. Development made rapid advancement from last week. Harvest has started in the southwestern third of the State. Peaches were rated in mostly fair-to-good condition. Fruit set was above average in the Central and South Central districts.

Pasture and Range: Pasture conditions continued to decline and were now rated in mostly fair condition. Rain is desperately needed in the southeastern third of Oklahoma where poor ratings are more prominent.

Livestock: Livestock remained in mostly good condition. Cattle marketing was rated average. Feeder steers under 800 pounds averaged just under \$118 per cwt. while feeder heifers under 800 pounds averaged just over \$110 per cwt.

LIVESTOCK CONDITION BY PERCENT

Week Ending July 3, 2005

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	3	22	62	13
Pasture & Range	4	16	40	36	4

OKLAHOMA CROP PROGRESS

Week Ending July 3, 2005

Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat -					Peanuts -				
Harvested	98	90	97	96	Pegging	60	41	42	44
Plowed	55	34	50	54	Setting Pods	23	9	7	2
Oats -					Cotton -				
Harvested	92	79	86	86	Emerg	99	94	100	99
Plowed	55	31	46	47	Squaring	24	12	43	43
Rye -					Alfalfa -				
Harvested	96	71	88	N/A	2 nd Cutting	94	90	93	90
Plowed	57	25	46	N/A	3 rd Cutting	47	33	19	20
Corn -					Other Hay -				
Silking	44	41	48	36	1 st Cutting	83	76	83	81
Dough	15	7	24	14	2 nd Cutting	10	7	11	12
Sorghum -					Watermelons -				
Planted	98	81	94	94	Running	98	90	100	99
Emerg	70	60	90	85	Setting Fruit	84	66	75	78
Headed	4	1	6	5	Harvested	8	2	8	8
Soybeans -									
Seedbed Prepared	97	94	99	98					
Planted	95	87	91	91					
Emerg	87	75	86	85					
Blooming	15	7	20	15					

Weather for Week Ending July 3, 2005 - Temperatures ranged from 55 degrees at Boise City on Friday, July 1st, to 106 degrees at Grandfield on Sunday, July 3rd. Precipitation averaged 0.33 inches in Southeast district to 1.47 inches in North Central district. Soil temperatures averaged 77 degrees at Beaver, Cheyenne, and Tahlequah on Saturday, July 2nd, to 93 degrees at Durant on Thursday, June 30th.

MESONET TEMPERATURE AND PRECIPITATION DATA

Week Ending July 3, 2005

Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2005 to July 3, 2005		
					Total	Departure from Normal	Percent of Normal
Degrees			Inches				
Panhandle	95	65	80	0.82	9.30	-0.72	93
West Central	94	69	82	0.64	10.58	-3.38	76
Southwest	97	70	84	0.57	7.98	-6.29	56
North Central	94	69	82	1.47	11.41	-3.18	78
Central	93	69	82	0.44	9.50	-7.71	55
South Central	95	69	82	0.56	7.94	-9.86	45
Northeast	91	68	80	0.88	12.13	-5.94	67
East Central	93	69	81	0.73	11.19	-8.27	58
Southeast	95	67	81	0.33	10.13	-10.25	50

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